Sagar Kumar

Software Developer

Noida, India sagarkumar2535@gmail.com | **9310384814** Portfolio | LinkedIn | GitHub

Professional Summary

Highly skilled Software Developer with 2.9 years of experience in full-stack development using React, Next.js, React Native, and Node.js. Proven track record of improving user experiences and optimizing application performance. Seeking to leverage expertise in innovative technology solutions to contribute to a dynamic development team.

Work Experience

Full Stack Developer

Mawai Infotech Pvt Ltd 06/2024 - Present

- · Migrated a legacy PHP-based ERP system to a modern stack using React, Node.js, and PostgreSQL, improving speed by over 30%.
- Rebuilt user interfaces in React.js, enhancing responsiveness and user experience
- Designed efficient RESTful APIs in Node.js to ensure seamless integration and fast performance.
- Enhanced existing ERP modules with additional functionality and faster workflows.
- Implemented secure authentication mechanisms, including JWT and role-based access control (RBAC).
- Improved system performance, achieving over 30% faster operations through optimized architecture.

Full Stack Developer

K&A Technology Pvt Ltd 01/2024 - 04/2024

- Managed Full Stack HRMS project, leading a team of 5 developers, improving HR processes and efficiency by 25%.
- Developed responsive UI with React.js, enhancing user engagement by 20%.
- Implemented RESTful APIs and integrated third-party services to enhance application functionality.
- · Achieved significant user experience enhancements, resulting in a 15% increase in user satisfaction.

Software Developer

Elegant Technosoft 03/2022 - 01/2024

- Re-architected a multi-page web app into a single-page application, reducing load times by 30%.
- Partnered with a developer to implement RESTful APIs in Node is/Express is, improving backend performance by 25%
- Conducted code reviews and contributed to the improvement of coding standards, increasing codebase maintainability by 15%.
- Assisted in developing software solutions to meet customer requirements, resulting in a 10% increase in customer satisfaction.

Projects

Full Stack E-Commerce + Dashboard & CMS

Next.js 13 App Router, React, Tailwind, Prisma, MySQL | 2023

- Live Link: Full Stack E-Commerce
- GitHub: E-Commerce Repository
- Key Features:
 - · Utilized Shadon UI for the admin dashboard, serving as both CMS, Admin, and API.
 - Managed multiple vendors/stores through a single CMS.
 - Created, updated, and deleted categories and products.
 - · Uploaded and managed multiple product images.
 - Implemented filter management for attributes like "Color" and "Size".
 - Developed "Billboards" for page headers, attachable to categories or standalone.
 - Integrated comprehensive search and pagination for categories, products, sizes, colors, and billboards.
 - Controlled featured products display on the homepage.
 - Monitored orders, sales, and revenue through detailed graphs.
 - Implemented Clerk Authentication, order creation, and Stripe checkout with webhooks.
 - Utilized MySQL, Prisma, and PlanetScale for database management.

Amezix User App & Seller App

React Native, Firebase | 2023

- Amezix User App:
 - Play Store: Amezix User App
 - · Built with React Native, leveraging Firebase for notifications and authentication.
 - Connected functionally with the Amezix Seller App to provide a seamless user experience.
- · Amezix Seller App:
 - Play Store: Amezix Seller App
 - · Developed with React Native, including store management, QR scanning, and live notifications.
 - Integrated Firebase for real-time notifications and authentication.
 - Enabled sellers to manage their stores, process orders, and interact with users efficiently.

Chat Web Application

- Live Link: Chat Web App
- GitHub: Chat App Repository
- Technologies: TypeScript, React.js, Next.js, HTML, Tailwind CSS, Node.js, MongoDB
- Delivered a seamless chatting experience with user-friendly and responsive interfaces.
 Facilitated real-time communication, allowing users to engage instantly and effortlessly.

Education

Master in Computer Application

Nilamber Pitamber University, Palamau 04/2021 - 05/2024

• Specialized in Computer Application

Bachelor in Computer Science

Ranchi College, Ranchi 08/2017 - 06/2020

• Specialized in Information Technology

Skills

Front-End: HTML/CSS, JavaScript, TypeScript, React.js, Next.js, React Native, Tailwind CSS Back-End: Node.js, Express.js, Rest Api, PostgresSql, SQL, MongoDB

Tools: Git, GitHub, Postman, AWS, Docker

Certifications

- React The Complete Guide 2023 (incl. React Router & Redux)
 - 01/2023 04/2023
- In-depth understanding of React, React Router, and Redux for building dynamic web apps.
 Node.js, Express, MongoDB & More: The Complete Bootcamp 09/2022 12/2022

· Comprehensive knowledge of Node.js, Express.js, and MongoDB for scalable, real-time server-side tech stack.

Languages

- English
- Hindi

Interests

- Reading Tech Blogs & Articles
- Playing CricketSolving Problems